

20010623.qrp v02_n229.qrl.20010623

Date: Sat, 23 Jun 2001 19:03:11 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2229

QRP-L Digest 2229

Topics covered in this issue include:

- 1) [100751] Re: Code practice on our frequency
by Larry Cahoon <lejek@erols.com>
- 2) [100752] juno troubles???
by n5ib@juno.com
- 3) [100753] Field Day Exchange??
by Louis Hlousek <lhlousek@nvcbell.net>
- 4) [100754] Re: Code practice on our frequency
by "George, W5YR" <w5yr@att.net>
- 5) [100755] RMS C-900 PWR/SWR 800 - 9xxMHZ
by "Larry Wise" <lewise@txwises.com>
- 6) [100756] Re: Field Day Exchange??
by "Alan Kaul" <alan.kaul@worldnet.att.net>
- 7) [100757] QRP-L: Infrequent reminder
by John Wagner <john@neknetwork.com>
- 8) [100758] Fw: not recg any messages
by Oscar A Hoyt <k5ubs@juno.com>
- 9) [100759] Re: Code practice on our frequency
by "Graeme Zimmer" <gzimmer@optushome.com.au>
- 10) [100760] Re: FYI: Great Atomic Clock at SAMS...
by "Don Wines" <dwines@tyler.net>
- 11) [100761] Re: juno troubles???
by "Rod Cerkoney, N0RC" <rod@n0rc.com>
- 12) [100762] Re: PSK31 and the MAC
by John Rollins <kd7bcy@teleport.com>
- 13) [100763] Re: Code practice on our frequency
by Russ Dow <n7dw@pacbell.net>
- 14) [100764] Re: juno troubles???
by Dave Sjolin <sjolin@swbell.net>
- 15) [100765] KN5TX QRP CW FD2001
by "Chuck Carpenter" <w5usj@globeco.net>
- 16) [100766] Re: juno troubles???
by "Alex Turner" <aturner13@triad.rr.com>
- 17) [100767] QRP FD 2001
by Fred Lesnick <flesnick@tbaytel.net>
- 18) [100768] Re: Code practice on our frequency
by "Randall Jouett" <rules@bellsouth.net>
- 19) [100769] Re: Operating Procedures

- by Steve Yates - AA5TB <aa5tb@arrl.net>
- 20) [100770] Juno troubles
by n5ib@juno.com
- 21) [100771] QRZ is back and explains what happend...
by "Rod Cerkoney, N0RC" <rod@n0rc.com>
- 22) [100772] Re: FYI: Great Atomic Clock at SAMS...
by "Don Wines" <dwines@tyler.net>
- 23) [100773] Keep an ear out for WB9TEA
by Dragon Singer <WM-Scace@wiu.edu>
- 24) [100774] QRP ARCI FD?
by "DeniGm3skn" <deni@gm3skn.fsnet.co.uk>
- 25) [100775] Re: Newbie Questions...
by "John J. McDonough" <wb8rcr@arrl.net>
- 26) [100776] Re: QRZ is back and explains what happend...
by William R Colbert <w5xe@juno.com>
- 27) [100777] Elecraft K2 for sale
by Tim and Nancy Logan <cyr999@extremezone.com>
- 28) [100778] revised FS
by Michael Goins <mgoins@usa.net>
- 29) [100779] Ten Tec 1254 FS
by Michael Goins <mgoins@usa.net>
- 30) [100780] FS or FT: MFJ-941E antenna tuner
by "Marty N5NW" <n5nw@onebox.com>
- 31) [100781] Problems posting to QRP-L
by "Trevor Jacobs" <fxtech@earthlink.net>
- 32) [100782] Web page notes
by "Ed Tanton" <n4xy@att.net>
- 33) [100783] Re: FYI: Great Atomic Clock at SAMS...
by <brownh@hartford-hwp.com>

Date: Sat, 23 Jun 2001 00:46:06 +0100
From: Larry Cahoon <lejek@erols.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [100751] Re: Code practice on our frequency
Message-ID: <5.0.2.1.0.20010623004406.009f7b40@pop.erols.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I've finally taken the time to figure out how to use the filters on my system - a shame the first one put stuff in the trash. I hate to miss the good stuff these guys might say, but if I have to put up with this everything they send goes into the trash.

73 de Larry.....WD3P in MD

Date: Fri, 22 Jun 2001 21:09:37 EDT
From: n5ib@juno.com
To: qrp-l@Lehigh.edu
Subject: [100752] juno troubles???
Message-ID: <20010622.200629.4647.0.n5ib@juno.com>

I've received no QRP-L traffic in two days, though direct mail and Elecraft reflector traffic get through. I can send and receive mail to/from the listserver. I still use juno v1.49, the old dial-up just for mail under Win3.1

I wonder if the new, improved juno/netzero has declared us to be spam???

72
Jim N5IB

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<http://dl.www.juno.com/get/tagj>.

Date: Fri, 22 Jun 2001 18:35:46 -0700
From: Louis Hlousek <lhlousek@nvhbell.net>
To: QRP-L list <qrp-l@Lehigh.EDU>
Subject: [100753] Field Day Exchange??
Message-ID: <00fa01c0fb84\$d348eac0\$650dfea9@nvhbell.net>
MIME-version: 1.0
Content-type: text/plain; charset="Windows-1252"
Content-transfer-encoding: 7bit

What is the proper exchange for a Class B - Battery 1 person 5W station in NV? Is it just "1B NV"?

Lou W7DZN

Date: Fri, 22 Jun 2001 21:13:56 -0500
From: "George, W5YR" <w5yr@att.net>
To: lejek@erols.com

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [100754] Re: Code practice on our frequency
Message-ID: <3B33FB64.8F90F6B4@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The remarkable thing is that they actually think that someone might care what they think about something or other . . . as if venting all their frustrations here on QRP-L will affect anything at all concerned with the problem they profess to be addressing.

72/73, George W5YR - the Yellow Rose of Texas QRP-L 1373 NETXQRP 6

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756PRO #02121 Kachina #91900556 IC-765 #02437

Larry Cahoon wrote:

>
> I've finally taken the time to figure out how to use the filters on my
> system - a shame the first one put stuff in the trash. I hate to miss the
> good stuff these guys might say, but if I have to put up with this
> everything they send goes into the trash.
>
> 73 de Larry.....WD3P in MD

--

Date: Sat, 23 Jun 2001 02:28:34 +0100
From: "Larry Wise" <lewise@txwises.com>
To: "qrp" <qrp-l@lehigh.edu>
Subject: [100755] RMS C-900 PWR/SWR 800 - 9xxMHZ
Message-ID: <200106230228.VAA75354@aoot.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Has anyone ever heard of this meter?

Am trying to determine:
if it is a commercial unit,
Manufacturer,
Original price,

Approximate date era,
General quality level,

Any info appreciated...

Larry KA5T
Georgetown, Texas

Date: Thu, 21 Jun 2001 19:31:13 -0700
From: "Alan Kaul" <alan.kaul@worldnet.att.net>
To: <lhhousek@nvhbell.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [100756] Re: Field Day Exchange??
Message-ID: <004101c0fac3\$69a71c20\$e60a500c@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Field Day info exchange info and rules on <http://www.arrl.org/>
and if I remember correctly you click on OPERATING and then on CONTESTS, or
something similar.
Alan Kaul, W6RCL, LaCanada, CA
w6rcl@amsat.org , <http://home.att.net/~alan.kaul/index.html>

Date: Fri, 22 Jun 2001 22:42:23 -0400
From: John Wagner <john@neknetwork.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [100757] QRP-L: Infrequent reminder
Message-ID: <3B34020F.64078F5C@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello QRP-L,

The QRP-L Website is at: <http://qrp.lehigh.edu/lists/qrp-l/>

Instructions for joining the list or modifying your subscription are at:
<http://qrp.lehigh.edu/lists/qrp-l/join.html>

Member articles are at: <http://qrp.lehigh.edu/lists/qrp-l/articles.html>

File archives are at: <ftp://qrp.lehigh.edu/pub/listserv/qrp-l/>

and finally, the QRP-L guidelines are at:
<http://qrp.lehigh.edu/lists/qrp-l/guidelines.html>

Please read these Guidelines as they clearly address something that seems to be showing up lately, namely "Postings containing hurtful, spiteful, or foul language."

Administrative requests concerning the list should be sent to the list manager: manager@qrp.lehigh.edu - who is a very busy individual and may not reply immediately.

Thanks es 73 - have a fine FD all!

John, KB1ENS
QRP-L Webmaster

Date: Fri, 22 Jun 2001 21:28:45 -0500
From: Oscar A Hoyt <k5ubs@juno.com>
To: qrp-l@lehigh.edu
Subject: [100758] Fw: not recg any messages
Message-ID: <20010622.212848.-67145.2.k5ubs@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

can someone tell me what i need to do, not recvg any traffic last couple of days. sent a "set QRP-L MAIL ACK" to listserve and got message back in responce but still no traffic

tnx, k5ubs@juno.com

Oscar Hoyt, ham since '55, ARRL, QCWA, QRP-L 1733, ARCI, NORCAL, SOC
303 303

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<http://dl.www.juno.com/get/tagj>.

Date: Sat, 23 Jun 2001 13:40:13 +1000
From: "Graeme Zimmer" <gzimmer@optushome.com.au>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [100759] Re: Code practice on our frequency
Message-ID: <001b01c0fb96\$35e685a0\$ac65fea9@co3043446a>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> Digital modes such as packet, PSK31, and RTTY

This is stupid.

CW by its very definition is a Digital mode.

The band-allocation test should be simply whether the mode is Narrow or Wide-band.....

When the "gentleman's agreements" were written, CW was the only narrow-band mode in existence.
Now it is one of many.

There is no reason why all "Narrow-Band" modes such as CW and PSK31 cannot co-exist in perfect harmony.

For the sake of the future of AR we need to encourage experimentation in narrow band modes.

..... Zim VK3GJZ

Date: Fri, 22 Jun 2001 22:46:00 -0500
From: "Don Wines" <dwines@tyler.net>
To: "QRP-L LIST" <qrp-l@lehigh.edu>
Subject: [100760] Re: FYI: Great Atomic Clock at SAMS...
Message-ID: <006701c0fb97\$04b0c120\$69374c42@coxinternet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I was in Sam's today and bought one of the "two-fer" packages for \$30.00. One clock is a large format, (1" numerals) desk clock and it does do 24-hr format with seconds display. But it doesn't do UTC, only the US time zones. The second clock is a small (.65" numerals), travel alarm size, clock that

also does 24-hr format and DOES have a GMT mode! It will also display seconds. Both clocks are automatically set by WWVB, have day-date display and alarms. The small one also has a temperature mode.

The large clock uses two AA batteries and the small uses one AA. According to the manual the batteries will last up to one year (yeah right!)

I haven't had a chance to play with them much. Some of the functions are not very well documented and there may be a way to use the large clock on UTC.

Hope this helps.

72

Don, K5DW

k5dw@arrl.net

QRP-L #2083 QRP-ARCI #10145 NETXQRP #3

Visit the NETXQRP Web Site at <http://www.netxqrp.org>

----- Original Message -----

From: "Dave Benham" <dodgeboy@mindspring.com>

> "Not available around here," as I was told at the Sam's Club north of
> Detroit tonight after they searched for the UPC you provided. They had a
> special "twofer" package by the same company -- two "atomic" clocks in one
> package for \$29.xx. But, there's not enough information on the outside
> wrapping to know what they do -- they don't look like the same thing and
> the
> part number (UPC) was different. I doubt they do 24 hour format and they
> have the time zone map on the cover like the RS one I've had for a year or
> so now, which means no GMT.
>
> Dave K8TRF

Date: Fri, 22 Jun 2001 22:33:18 -0600

From: "Rod Cerkoney, N0RC" <rod@n0rc.com>

To: <n5ib@juno.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Cc: "Oscar A Hoyt" <k5ubs@juno.com>

Subject: [100761] Re: juno troubles???

Message-ID: <005001c0fb9d\$a0bc34e0\$6401a8c0@c919125b>

MIME-Version: 1.0

Content-Type: text/plain;

charset="Windows-1252"

Content-Transfer-Encoding: 7bit

Folks,

This is suspicious, Jim and Oscar are both use Juno, both are having trouble. AND--Juno recently merged or whatever with NetZero (<- interesting pun material ;-). Are all of these events linked together? Does Mars' close approach signal an end to the internet as we know it? Time to put the QRP-L brain trust collective together on this one.

Oscar, Jim your messages are reaching QRP-L. So keep posting, to read postings check out the archives on the web.

73, Rod N0RC
Ft Collins, CO

SuperFest 2001 14-Jul-2001
<http://www.qsl.net/n0rc/hamfest/hamfest.html>
BE THERE!

----- Original Message -----

From: <n5ib@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, June 22, 2001 7:09 PM
Subject: juno troubles???

> I've received no QRP-L traffic in two days, though direct mail and
> Elecraft reflector traffic get through. I can send and receive mail
> to/from the listserver. I still use juno v1.49, the old dial-up just
for
> mail under Win3.1
>
> I wonder if the new, improved juno/netzero has declared us to be
spam???
>
> 72
> Jim N5IB
>
>
> -----
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> <http://dl.www.juno.com/get/tagj>.

Date: Fri, 22 Jun 2001 21:29:39 -0700
From: John Rollins <kd7bcy@teleport.com>
To: barry@minsky.org
Cc: QRP-L <qrp-l@lehigh.edu>
Subject: [100762] Re: PSK31 and the MAC
Message-ID: <a05010401b759c99e4c22@[216.26.60.168]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

>I am planning to use my Warbler with my MAC ibook. I purchased a
>device that provides audio input and output through the USB port.
>The computer has no serial port. How can I connect the serial
>connector? There must be an adaptor for serial to USB. Also, can
>the rig be operated without that connection? I would appreciate any
>advice. Thanks.

There are indeed serial to USB adaptors. They seem kinda pricey to me, but then the USB chips are rather expensive too. Keyspan makes a good one, I think it has one serial port but they might make a dual port model also. Single serial port runs about \$70-80 IIRC. The cheapest you will find will probably be in the \$70 range, I haven't seen anything cheaper yet. I got a nice dock for my iMac... Has a floppy drive, ADB port, two serial ports and a 4-port USB hub all in one! And it sits neatly under the computer. They make a similar model for G3/4 desktops.

There is a Mac mailing list over on qth.net called ham-mac, has about 325 subscribers last I checked. Fairly light traffic levels, nothing compared to this monstrous QRP list. Maybe a dozen messages a month, more if there's an interesting discussion. To get on the list, send a message to majordomo@qth.net with the text "subscribe ham-mac" in the body of the message. There is also an archive and a listserv interface on the web site at <http://www.qth.net> if you prefer to deal with web sites instead of email servers.

You don't mention what software you plan to use, there is a program at <http://www.blackcatsystems.com> called MultiMode that does PSK31, although I've never used it. I suppose it might be possible to run PC software if you can get the USB-Serial adaptor to talk through a program like SoftWindows or VirtualPC.

--

/-----\

| <http://jrollins.tripod.com/> |
| KD7BCY kd7bcy@teleport.com |
|-----/

Date: Fri, 22 Jun 2001 21:56:00 -0700
From: Russ Dow <n7dw@pacbell.net>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [100763] Re: Code practice on our frequency
Message-ID: <3B342160.2465633B@pacbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Yo, Randy. Get lost until you grow up.
Somehow we'll survive without you.
Bozo filter activated...

Russ N7DW

Randall Jouett wrote:

>
> ----- Original Message -----
> From: Jay Bromley <w5jay@alltel.net>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
> Sent: Friday, June 22, 2001 4:56 PM
> Subject: Re: Code practice on our frequency
>
> Hey Jay,
>
> > Randy just shut up, you are an embarrassment to yourself.
>
> Think what you want, and even if this is true, do
> you seriously think that I care? :^)
>

Date: Sat, 23 Jun 2001 00:54:09 -0500
From: Dave Sjolín <sjolin@swbell.net>
To: rod@n0rc.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [100764] Re: jun0 troubles???

Message-ID: <3B342F01.AD92DBEF@swbell.net>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

"Rod Cerkoney, NØRC" wrote:

> This is suspicious, Jim and Oscar are both use Juno, both are having
> trouble. AND--Juno recently merged or whatever with NetZero (<-
> interesting pun material ;-). Are all of these events linked together?
> Does Mars' close approach signal an end to the internet as we know it?
> Time to put the QRP-L brain trust collective together on this one.

I sort of remember something that came up on another reflector about this. There was a problem and it was related to netzero taking over juno. I think netzero did something when they took over that may require resubscribing to the reflector. Anyway I think youre on the right track.

GL 73 de Dave, NØIT

Date: Sat, 23 Jun 2001 05:36:58 -0500
From: "Chuck Carpenter" <w5usj@globeco.net>
To: qrp-l@Lehigh.EDU, 50mhz@topica.com, vhf@w6yx.stanford.edu,
FT817@yahooogroups.com
Subject: [100765] KN5TX QRP CW FD2001
Message-ID: <3.0.2.32.20010623053658.00803430@mail.globeco.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Field Day Folks,

If 6 opens up, look for us this weekend around 50.096. If we get a good strong opening, we'll be operating SSB also.

KN5TX is our NETXQRP club call -- and category E in NTX...

I'll be using the FT-817 and hope to work all we can. Good luck to all.

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
ARCI #5422, QRP-L #1306, SOC #57, Six Club #201, SMIRK #6275
Zombie #759, RARA #3, Visit NETXQRP Web Site: <http://www.netxqrp.org>

Date: Sat, 23 Jun 2001 07:29:56 -0400
From: "Alex Turner" <aturner13@triad.rr.com>
To: <rod@n0rc.com>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [100766] Re: juno troubles???
Message-ID: <001101c0fbd7\$d4a1fc60\$9ede1a42@triad.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

I am having a problem where I cannot post to the list. So this message may not make it. I have tried different computers, even unsubscribed and re-subscribed.
I want to see if this response to all will make it, so bear with me for the extra traffic.
I can receive all the posts so it not as bad as it could be. Good luck to all with FD.

Alex N4BYJ

----- Original Message -----

From: Rod Cerkoney, N0RC <rod@n0rc.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Saturday, June 23, 2001 12:33 AM
Subject: Re: juno troubles???

> Folks,
>
> This is suspicious, Jim and Oscar are both use Juno, both are having
> trouble. AND--Juno recently merged or whatever with NetZero (<-
> inter

Date: Sat, 23 Jun 2001 07:37:53 -0400
From: Fred Lesnick <flesnick@tbaytel.net>
To: 50mhz <50mhz@topica.com>, Amateur Satellites <fm-satellite@egroups.com>, Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>,
 Wayne Letang <wletang@tbaytel.net>, Bruce Rattray <rattray@gpfn.sk.ca>, Dave Kimpton <dkimpton@tbaytel.net>, Rob VE3FLB <ve3flb@rac.ca>,
Subject: [100767] QRP FD 2001
Message-ID: <3B347F91.4CD481A6@tbaytel.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Folks:

VE3AVS, VE3XT, and myself VE3FAL will be operating field day from the Thunder Bay Lookout at teh Sibley Penninsula.. We will be operating QRP battery power, and will have three rigs on the air, so look for our 3B exchange.

We will be operating all cw on hf, but will also run some 6 meter stuff and will be on U014 and /or A027 as well for the bonus points.

Will be operting the FT817, OHR 40 mtr rig, and MFJ rig for 20....

So have fun and look for you all later....

The call will be VE3FAL or VE3LTQ.

73

Fred

VE3FAL

Date: Sat, 23 Jun 2001 06:52:20 -0500
From: "Randall Jouett" <rules@bellsouth.net>
To: <qrp-l@Lehigh.EDU>, <w1rfi@arrl.org>
Subject: [100768] Re: Code practice on our frequency
Message-ID: <003b01c0fbda\$f6c323c0\$36084ed8@spock>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="gb2312"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: Hare,Ed, W1RFI <w1rfi@arrl.org>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Friday, June 22, 2001 3:59 PM
Subject: RE: Code practice on our frequency

Hello Ed and Gang,

> Amen. This discussion about "gentlemen's agreements" is far from
> gentlemanly.

This conversation should have never, ever taken place on QRP-L. I begged and pleaded for people to send me e-mail on this subject. Most did. BTW, Bill took my private e-mail and posted it to a public list without my consent. I don't know if you know this, but that is a Federal Offense punishable by imprisonment and hefty fines. If I really wanted to be the jerk that some

of you think that I am, I could take this further and possibly even get QRP-L shut down. I'm not going to do this, and I'm just going to treat this as childish banter, but someone else might come along and not look at it this way.

This is a very serious thing that Bill did. Not only that, he did this so that he could try and bait me and get others to defend him here, knowing that I was going to lose out in the long run. Actually, I figured this out and decided to take the bait anyway, because I was then being attacked in a public forum; I will always defend myself in this situation. He didn't care about all the commotion that was going to take place on the list. Also, he never sent me a private e-mail when he posted my e-mail to the list. He just posted his reply to me on the list and let it take its course. Now, are these the actions of a gentleman, and do you people still wonder why I've said and done the things that I've done? THINK about this, and put yourself in that situation.

Enough of this. Let's get back to QRP, helping others, and beer :^).

Randy

--

HAMateur Radio: AB5NI

Date: Sat, 23 Jun 2001 07:12:30 -0500
From: Steve Yates - AA5TB <aa5tb@arrl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [100769] Re: Operating Procedures
Message-ID: <003301c0fbdd\$c7110720\$21713ed8@pavilion>
MIME-version: 1.0
Content-type: text/plain; charset="iso-8859-1"
Content-transfer-encoding: 7bit

Hi Tom,

When calling CQ I wouldn't worry too much about having to identify yourself as crystal control since most operators make it a practice to zero beat with your signal or at least get close anyway. As far as calling other stations it will be just a matter of luck. If you're not

on the frequency that they are listening to then they of course won't hear you say "crystal control", X, or whatever anyway.

I've had the best luck when using crystal controlled transmitters by just listening on my frequency and snagging whoever happens to wander by. I can usually net a few QSO's in an evening. For a number of years I ran a QRP crystal controlled transmitter on 10.125 MHz and worked a lot of folks that way.

You may also want to consider making a VXO out of your crystal oscillator to allow a bit more flexibility. It is pretty easy to do.

Good luck.

73,
Steve Yates - AA5TB
Fort Worth, TX - EM12gs
<http://www.geocities.com/aa5tb>
aa5tb@arrl.net

Date: Sat, 23 Jun 2001 08:13:37 EDT
From: n5ib@juno.com
To: qrp-l@Lehigh.edu
Subject: [100770] Juno troubles
Message-ID: <20010623.071028.4647.5.n5ib@juno.com>

Hi gang,

I've unsubscribed and then resubscribed to QRP-L and have recieved a couple of posts in the last few minutes. We'll see what the inbox looks like when I get back tomorrow from FD.

You might pass this info along to your QRP-L friends who use juno, in case they too are not receiving list traffic.

72
Jim N5IB
who no doubt will now need a new QRP-L number :^))

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<http://dl.www.juno.com/get/tagj>.

Date: Sat, 23 Jun 2001 06:58:42 -0600
From: "Rod Cerkoney, N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>, "Flying Pigs" <fpqrp-l@mpna.com>
Subject: [100771] QRZ is back and explains what happend...
Message-ID: <007001c0fbe4\$3b7fcb40\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>From QRZ's home page:

"June 22, 2001 - QRZ was knocked offline yesterday, at approxmiately [sic] 12:19 PM PDST by the clanking wheels of progress. A local cable company contractor, while installing new fiber-optic lines in the area, accidentally severed a cable containing 1,500 telephone and data connections serving the community in which QRZ resides. We lost all of our phone and data lines."

73, Rod N0RC
Ft Collins, CO

 SuperFest 2001 14-Jul-2001
 <http://www.qsl.net/n0rc/hamfest/hamfest.html>
 BE THERE!

Date: Sat, 23 Jun 2001 08:36:31 -0500
From: "Don Wines" <dwines@tyler.net>
To: "QRP-L LIST" <qrp-l@lehigh.edu>
Subject: [100772] Re: FYI: Great Atomic Clock at SAMS...
Message-ID: <009c01c0fbe9\$8357e060\$69374c42@coxinternet.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

----- Original Message -----

From: <brownh@hartford-hwp.com>

>
> Would you kindly pass on any information about the manufacturer and
> model in the hope that perhaps the clock might be found elsewhere?
>

The only info on the box is "Made in China" (big surprise, huh!) and "Distributed by SWC, Bentonville, AR. 72716". That's Sam Walton Co. or better known as Wal-Mart, Sam's Club, etc. Apparently SWC contracted with the Chinese company for the clocks. The documentation only shows a model no. (7041 - large & 21510 - small). I haven't looked at Wal-Mart but you could probably find them there, if not now, maybe later. The box is 10"x13"x2.5", is gray in color, and has "ATOMIC CLOCKS - COMBO PACK" on all four sides.

It has been my experience with Sam's and Wal-Mart that sometimes you can buy the same product at Wal-Mart cheaper than Sam's.

BTW, they both locked on to WWVB and are working FB.

72

Don, K5DW

k5dw@arrl.net

QRP-L #2083 QRP-ARCI #10145 NETXQRP #3

Visit the NETXQRP Web Site at <http://www.netxqrp.org>

Date: Sat, 23 Jun 2001 14:03:29 +0000
From: Dragon Singer <WM-Scace@wiu.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [100773] Keep an ear out for WB9TEA
Message-ID: <5.1.0.14.0.20010623135903.00a8fea0@pop3.wiu.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Gang,

Wayne K9DI here. Just wanted to ask that you folks keep an ear out for Lamoine Emergency Amateur Radio Club's field day effort. We will (hopefully) running 2A but might only be 1A the club call is WB9TEA
Have Fun!!
Wayne K9DI

Date: Sat, 23 Jun 2001 15:10:41 +0100
From: "DeniGm3skn" <deni@gm3skn.fsnet.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [100774] QRP ARCI FD?
Message-ID: <008801c0fbee\$4be28ae0\$6a53883e@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

QRP <5w station single op working from home Shetland Islands UK, what
exchange pse?

73, Deni GM3SKN Shetland Islands UK EU 012 G-QRP 10774
K2 1188 Fists 2817 ARS 827 ARCI 10659

-- - -

Date: Sat, 23 Jun 2001 10:35:14 -0400
From: "John J. McDonough" <wb8rcr@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Cc: <wb0wao@hotmail.com>
Subject: [100775] Re: Newbie Questions...
Message-ID: <001501c0fbf1\$b906e1e0\$010044c0@baycty1.mi.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Dennis

I noticed I didn't answer the antenna part of your question, and
surprisingly, nobody else did, either.

Like the rig, there is no absolute answer to the antenna thing. A lot of
folks seem to look for a silver bullet. The antenna depends on what
resources you have in space, time, and money, as well as what you want to do
(surprise, surprise).

First of all, there is almost nothing better than a resonant dipole that's
high enough and in the clear. Other than a multielement antenna of some
type, anything else is a compromise.

In the clear means away from conducting structures. Between some aluminum sided houses would be a problem. In the attic of a frame house without insulation in the roof isn't so bad. Trees are noticeable, but not all that bad.

High enough, though, is another of those "it depends" kinds of questions. A dipole works "best" when it's electrically distant from the ground, say a half-wavelength or more. On 20, this is a pretty reasonable thing to do. On 80, practically impossible for most of us.

But even "best" is somewhat subjective. A dipole a wavelength up will have a very low angle of radiation, almost horizontal. If you are interested in working DX, this is exactly what you want.

On the other hand, maybe you are mostly interested in working people around the state. In that case, you want your radiation at a sharper angle, so the ideal case isn't what's best for you.

Happily, these things work reasonably well. The low angle of radiation is fairly easy to achieve on 20, and 20 is hardly ever open to steep angles, so if your band is 20, get that antenna up if possible, but for 20, "up" is only about 30 feet - most of us can get close to that.

On 80, the band is almost always open to short skip, and the noise and absorption are such that shorter contacts are a lot easier to achieve than longer ones. So on 80, a higher angle of radiation is usually a better thing, and it also turns out to be fairly easy to do, by putting your antenna well below 130 feet.

You indicated limited space, but you didn't elaborate on what that means. An attic dipole can do quite nicely on 20, and it's short enough that most of us can fit it, or at least come close. Sometimes it takes a bit of thought to get it clear of wiring, ductwork, etc., but people living in private houses can generally manage it (not so apartment dwellers, obviously).

Probably the next best thing to a dipole is a vertical. Verticals, however, are somewhat tricky. They depend a lot on the sort of ground you have, and generally you have no real way to test that other than to try. Depending on your ground situation, you may need a fairly extensive radial system, which may or may not be more of a problem than a big antenna, depending on your situation. For some types of ground, it seems like no number of radials is sufficient to make it work well. For others, just a ground rod is adequate. Verticals are a common strategy for folks dealing with antenna covenants. Once another spring passes the radial system disappears, and the antenna itself can be hidden in a plastic flagpole.

A vertical has several advantages over a horizontal antenna for QRP operation. Maybe not the most effective, but the least frustrating. Generally, man made noise tends to be better received by a vertical, so the noise level is higher, burying weaker signals. On the other hand, interfering structures tend to be vertical, thus disrupting the vertically polarized transmissions less than horizontally polarized emissions. The result is that you can generally work anything you can hear with a vertical, which makes QRP operation somewhat less frustrating. The catch is you don't hear as much.

Any multi band antenna is a compromise, and while there are better antennas than the simple, resonant kinds (beams, collinears, etc) they are all larger if they are to be more effective. If you need a multiband antenna, the best move seems to be to just get as much wire in the sky as you possibly can, feed it with balanced line (lower loss), and use some sort of matching network.

A word about balanced line. This stuff is a real pain, and although many people swear by it, it's not a silver bullet. Balanced line is good if the SWR at the antenna is horrid, and you can't put the matching network at the antenna. Unbalanced line (coax) is much easier to work with, and at HF, the loss is invisible, unless the SWR *at the antenna* is awful (5:1 to 10:1 depending on the band and length of run). However, if you have a random wire that you are feeding on many bands, you can't put a fixed network at the antenna, and the game of remote control of some sort of remote antenna tuner becomes more of a pain than the balanced line, so this is a popular approach for random wire antennas used for many bands.

You can also shorten a dipole or vertical with inductors or other strategies, but these all reduce the effectiveness of the antenna. Still, getting a shortened dipole up is a lot better than no antenna at all. At the end of the day, you want as much metal in the sky as possible, and usually as high as possible, and resonant beats nonresonant hands down.

Hope this helps...

72/73 de WB8RCR <http://members.home.com/wb8rcr/index.htm>
didileydadidah QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Dennis Ponsness" <wb0wao@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, June 22, 2001 7:41 AM
Subject: Newbie Questions...

>

>

> OK... I am a "newbie" at the QRP game, so i have a couple questions that i
> would like to get some input on from you seasoned QRP ops..
>
> 1. What would you suggest for my "first" kit built QRP rig.....
>
> 2. What would be a good "limited space" antenna for QRP operation...
>
> TNX es 72
>
> Dennis WB0WAO
> -----
> Get your FREE download of MSN Explorer at <http://explorer.msn.com>
>

Date: Sat, 23 Jun 2001 08:42:46 -0600
From: William R Colbert <w5xe@juno.com>
To: qrp-l@lehigh.edu
Subject: [100776] Re: QRZ is back and explains what happend...
Message-ID: <20010623.084247.-416555.0.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Wonder if it is the same fibre optic contractor that is working
in El Paso. Yesterday, a contractor laying fibre optic cable
managed to hit in three locations water mains causing a
loss of over a million gallons of water and shutting down
service in several sections of town - after meeting with
the water utilities people to get maps of the existing
services. 3 weeks ago, the same company hit and broke
a 4 ft water main which resulted in the near death of
several people, closed a section of freeway for hours,
and washed away two houses - of course they said not
their fault and have refused to pay.
And it is supposed to be all in the name of progress.

73
Ray

Einstein once said, "Only two things are infinite:
the universe and human stupidity, and I'm not
sure about the universe."
Ray Colbert, W5XE, 00TC#3618, SOWP#1064M NARTE-NCT2r SOC#78
El Paso (Far West), Texas

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<http://dl.www.juno.com/get/tagj>.

Date: Sat, 23 Jun 2001 09:02:19 -0700

From: Tim and Nancy Logan <cyr999@extremezone.com>

To: qrp-1@Lehigh.EDU

Subject: [100777] Elecraft K2 for sale

Message-ID: <3B34BD8B.4B197438@extremezone.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Hello - I am selling one of my K2's to make room and gather some dollars. This K2 is fully loaded with all the modules available. Its was built last Fall for me by a highly qualified builder/engineer and true gentleman named Frank LaFranco. Gary Surrency, from Elecraft, told me it is one of the best building jobs he has seen. Frank is a

soldering artist. I have a second K2 kit which I NOW HAVE THE CONFIDENCE TO BUILD - having now built both a K1 and an OHR 500 without a hitch (I was amazed I could do it!). This K2 operates beautifully and is immaculate. I am asking \$950 plus shipping. I would require a money order and will then ship. If you have been looking for a K2 but do not have the desire to build one I think you will be more than pleased with the quality of this build. Please respond by e-mail to cyr999@extremezone.com. I can also be reached at work during the day 480-763-1300 or at home evenings 480-497-9888. Thank you.

Tim Logan KB7OEX Gilbert, AZ

Date: 23 Jun 2001 12:08:29 EST

From: Michael Goins <mgoins@usa.net>

To: qrp-1@lehigh.edu

Subject: [100778] revised FS

Message-ID: <20010623170829.24615.qmail@aw161.netaddress.usa.net>

Mime-Version: 1.0

Content-Type: text/plain; charset=US-ASCII

Content-Transfer-Encoding: quoted-printable

A little mor edetail this time. The Scout is sold, as is the Ten Tec Tune=
r.

The following items are still for sale:

Kenwood TS-130, 10-80 meters including WARC bands. With hand mike and power cord. Filters. Looks and works good. Sitting on a shelf in case the TS-120 in the van ever died. \$325 CONUS

RS DSP - \$35 CONUS

Alinco HT DJ-F1, with standup charger. Looks very good, works quite well. \$100 CONUS

Eagle Spitfire 454 10 Meter HT, new in box. FM or USB. Purchased to use bicycle mobile and never used. Covers 28.0 to 29.690, with 5-6 watts output. BNC antenna connector, rubber duck antenna. Neat little HT. See the eham review or www.lafetra.com/bmha/Backissues/v11n1feature.htm \$130 CONUS

Ten Tec 1202 Dual Band SWR/Wattmeter, HF/VHF. 20 to 200 scale. \$50 CONUS I built it, but have two WM-2s right now, so I just don't need it.

Please contact me off list. Will consider trades, but really clearing a space for an FT-817 and need the money.
michael =

wb5yjx
mgoins@usa.net

Get free email and a permanent address at <http://www.amexmail.com/?A=3D1>

Date: 23 Jun 2001 12:25:06 EST
From: Michael Goins <mgoins@usa.net>
To: qrp-l@lehigh.edu
Subject: [100779] Ten Tec 1254 FS
Message-ID: <20010623172506.14371.qmail@awcst094.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable

Ten Tec 1254 digital SW receiver. 100 kHz to 30 MHz, AM, SSB/CW, 15 programmable memories, 1/8" mono phone (internal speaker) 1.5 watts audio=

output, size: 2.25" x 6.5" x 6.5", only change is that the antenna connector has been changed from an RCA to a more practical BNC, includes the huge Tec wall wart. Built by a gentleman on the reflector who is a professional. Excellent condition and works great. Used to listen to SW and with a Tuner Transmitter. Hate to part with it. \$195 shipped CONUS
Please reply off reflector.
Mike
wb5yjx
mgoins@usa.net

Get free email and a permanent address at <http://www.amexmail.com/?A=3D1>

Date: Sat, 23 Jun 2001 14:33:50 -0400
From: "Marty N5NW" <n5nw@onebox.com>
To: "QRP List" <qrp-l@lehigh.edu>
Subject: [100780] FS or FT: MFJ-941E antenna tuner
Message-ID: <000101c0fc13\$0c0f95a0\$e685fea9@laptop>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

List \$120, sell for \$75 plus shipping. Excellent condition. Trade for multi-band mobile antenna (screwdriver, high sierra, ATAS-100, etc.). I'll throw in a bit o' cash for the right mobile antenna, particularly with a receiver hitch mount. No hamsticks or hustlers, please. Private email only.

Reason for sale: have two, recently acquired AT-11MP autotuner, don't need two manual tuners!

73 es gud QRP,

Marty, N5NW/8
Dayton, Ohio

Date: Sat, 23 Jun 2001 12:08:07 -0700
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <aturner13@triad.rr.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [100781] Problems posting to QRP-L
Message-ID: <003001c0fc17\$d7307b60\$e30cf4d8@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Hi Alex,

One thing you might check is that you are sending your messages using "plain text" only. QRP-L will reject e-mail that is in "HTML" format. I had trouble with this when I first got on the list, and it took a while to figure out what was going on. If you are using outlook express, this may be the problem. I noticed that only the messages that I replied to got through, and this is because outlook express will send back plain text in a reply to a plain text message. It's a pretty easy fix. When you are composing an e-mail for QRP-L, just go up to "Format" on the tool bar and pick "Plain Text" instead of "HTML". Hope this helps...

72

Trev

KG6CYN

----- Original Message -----

From: Alex Turner <aturner13@triad.rr.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Saturday, June 23, 2001 4:29 AM
Subject: Re: juno troubles???

> I am having a problem where I cannot post to the list. So this message
> may not make it. I have tried different computers, even unsubscribed and
> re-subscribed.
> I want to see if this response to all will make it, so bear with me for
> the extra traffic.
> I can receive all the posts so it not as bad as it could be. Good luck to
> all with FD.

>

> Alex N4BYJ

> ----- Original Message -----

> From: Rod Cercone, N0RC <rod@n0rc.com>
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

> Sent: Saturday, June 23, 2001 12:33 AM
> Subject: Re: juno troubles???
>
>
> > Folks,
> >
> > This is suspicious, Jim and Oscar are both use Juno, both are having
> > trouble. AND--Juno recently merged or whatever with NetZero (<-
> > inter
>

Date: Sat, 23 Jun 2001 15:48:37 -0400
From: "Ed Tanton" <n4xy@att.net>
To: "QRP-L Reflector" <qrp-l@Lehigh.EDU>
Subject: [100782] Web page notes
Message-ID: <CKEGICNFDIMCEKEDCEHFIENNHIAA.n4xy@att.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Some more work done on the website: a complete review of the Peak Atlas
Component Analyzer on page: <http://www.qsl.net/n4xy/test_eqpmt_acq.html>
and more device data on the two Homebrew pages:
<<http://www.qsl.net/n4xy/hmbw1.html>> & <<http://www.qsl.net/n4xy/hmbw2.html>>
.

Also, if you have been looking for a box from me (especially the SCRs or THE
op amps box) don't give up. My diabetes has caused some problems drastically
slowing me down. Hopefully, since the problems come and go, I can get some
stuff done in the next couple of weeks.

73 Ed Tanton N4XY <n4xy@arrl.net>

Ed Tanton N4XY
189 Pioneer Trail
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

LM: ARRL QCWA AMSAT & INDEXA;
SEDXC NCDXA GACW QRP-ARCI
OK-QRP QRP-L #758 K2 (FT) #00057

Date: Sat, 23 Jun 2001 16:00:09 -0400
From: <brownh@hartford-hwp.com>
To: dwines@tyler.net
Cc: qrp-l@Lehigh.EDU
Subject: [100783] Re: FYI: Great Atomic Clock at SAMS...
Message-ID: <200106232000.f5NK09B21960@hartford-hwp.com>

Don,

Thanks for the info. I asked around this morning and found somewhere I may be able to go, and also that the only penalty for not being a Sam member is that you pay an extra 5%.

Your information was useful.

Haines KB1GRM

End of QRP-L Digest 2229

